

Radiogram No. 3334u

Form 24 for 04.28.02

PLASMA CRYSTAL Ops • TV Coverage of VC Activities

GMT	Crew	Activity
05:30–05:40	VC CDR	Morning inspection
05:40–06:00		Post-sleep
05:50–06:00	CDR	Morning inspection
06:00–06:10	FE-1, FE-2, VC FE1, VC SFP	
06:00–06:20	VC CDR	BIOTEST
06:00–06:45	CDR	
06:10–06:40	FE-1, FE-2, VC FE1	Post-sleep
06:10–06:25	VC SFP	
06:25–06:40	VC SFP, VC CDR	CCE: saliva sample collection
06:40–07:30	FE-1, FE-2, VC FE1	BREAKFAST
06:40–06:50	VC SFP, VC CDR	Prep for TV coverage
06:45–07:35	CDR	BREAKFAST
06:50–07:10	VC SFP, VC CDR	TV interview: South African reporter Tim Modis
07:10–07:50	VC CDR	BREAKFAST
07:10–07:55	VC SFP	
07:30–08:00	FE-1, FE-2	Prep for work
07:35–08:00	CDR	
07:40–08:00	VC FE1	VEST: destow and don experimental garments
07:50–08:00	VC CDR	VEST: photo ops
07:55–08:00	VC SFP	CCE: metabolic log entry: food and fluid intake
08:00–08:15		Morning DPC (<i>S-band</i>)
08:15–08:25	VC CDR, VC SFP	Prep for TV coverage
08:15–08:25	VC FE1	Photography of Italian territory
08:20–08:50	CDR	Crew procedure swap
08:25–08:45	VC CDR, VC SFP	TV Report: SABC News
08:50–09:55	VC FE1	CHIRO: monitoring impairment of muscle function in weightlessness
08:50–09:35	VC CDR	CHIRO: video 1
08:50–09:20	VC SFP	Photo/video ops for South Africa
08:50–09:10	CDR	DIURESIS: equipment setup
08:55–09:10	FE-2	Increment 4 payload status check
09:10–09:40	CDR, FE-1	Ku-band TV deconfig
09:35–11:05	VC SFP, VC CDR	CCE: veloergometer-3 test and rest test
09:55–10:00	CDR	Calldown of ?? counter data
10:00–10:05	CDR	Calldown of ??? water supply data
10:30–12:00	FE-1	Physical exercise (RED) per US plan
10:30–11:30	FE-2	Physical exercise (TVIS) per US plan

GMT	Crew	Activity
11:05–11:25	VC SFP	CCE: concluding ops
11:05–11:35	VC FE1	Processing of commemorative items (Italy)
11:05–11:15	VC CDR	Photo/video ops for Italy
11:15–11:25	VC CDR	VC-3 camcorder battery charge
11:25–11:50	VC SFP	PLANKTON LENS-M: (crew discretion)
11:30–13:00	FE-2	Physical exercise (RED) per US plan
11:40–12:10	VC FE1	E-mail ops
11:45–12:25	CDR	IMS file prep
12:00–13:00	FE-1	Physical exercise (TVIS) per US plan
12:25–13:40	CDR	Physical exercise (VELO+RED active rest)
13:00–13:20	VC SFP	PLANKTON LENS-M: (crew discretion)
13:00–13:40	FE-2	Maintenance of ? ? ?
13:00–13:10	VC CDR	VEST: video ops
13:05–13:15	VC FE1	Photography of Italian territory
13:10–13:30	VC CDR	IMS file prep
13:40–14:35	VC SFP	LUNCH
13:40–14:40	? ??4 VC FE1, VC CDR	
14:35–14:40	VC SFP	CCE: metabolic log entry: food and fluid intake
14:40–15:00	VC SFP, VC CDR	PLANKTON LENS-M: study of oceanic bioproductivity (plankton production)
15:00–17:45	VC FE1	ALTEINO: HALLEY ops (90 minutes)
15:00–15:45	VC CDR	
15:10–15:40	VC SFP	PLANKTON LENS-M: study of oceanic bioproductivity (plankton production)
15:40–16:10	VC SFP, FE-1	E-mail ops
15:45–17:30	VC CDR, CDR	PLASMA CRYSTAL-3: payload setup
16:25–16:35	VC SFP	Private family conference (<i>S-band</i>)
16:55–17:10	VC SFP	Private teleconference (<i>S-band</i>)
17:30–17:45	FE-1	Private family conference (<i>S-band</i>)
17:30–18:30	CDR	Physical exercise (TVIS) per US plan
17:30–18:05	VC CDR	PLASMA CRYSTAL-3: leak check
18:00–18:15	VC FE1	VEST: concluding ops: doffing and stowage of experimental garments
18:05–18:35	VC CDR	PLASMA CRYSTAL-3: vacuum purge (init)
18:15–18:45	VC FE1, VC SFP	Report prep
18:15–18:45	FE-1, FE-2	Prep for work
18:30–18:40	CDR	Private family conference (<i>S-band</i>)
18:35–18:45	VC CDR	Report prep
18:45–19:15		Daily plan review
19:15–19:30		Daily planning conference (<i>S-band</i>)
19:30–20:00		DINNER
20:00–20:10	VC CDR	Camcorder battery charge

GMT	Crew	Activity
20:00–20:05	VC SFP	CCE: metabolic log entry: food and fluids intake
20:00–20:30	? ?? 4, VC FE1	Daily food prep
20:05–20:30	VC SFP	
20:10–20:30	VC CDR	
20:30–21:25		Pre-sleep
20:30–21:30	? ?? 4, VC FE1, VC SFP	
21:25–21:30	VC CDR	PLASMA CRYSTAL-3: turbo pump shutdown
21:30–05:40		SLEEP

Notes:

1. See OSTP for references to US activities
2. Task List activities: CDR: LSO

End of radiogram